RAW SEQUENCE LISTING

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) no errors detected.

Application Serial Number: 10/653,676A
Source:
Date Processed by STIC:

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IFWO

RAW SEQUENCE LISTING DATE: 01/13/2005
PATENT APPLICATION: **US/10/653,676A** TIME: 09:46:30

Input Set : **N:\Crf3\RULE60\10653676A.raw.txt**
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      2       Li, Jinhe
      3       Pauley, Adele M.
      4       Pharmacia & Upjohn Company
      5 <120> TITLE OF INVENTION: Human Sel-10 Polypeptides and Polynucleotides that
      6       Encode Them
      7 <130> FILE REFERENCE: 6142
C-->  8 <140> CURRENT APPLICATION NUMBER: US/10/653,676A
      9 <141> CURRENT FILING DATE: 2003-09-02
     10 <150> PRIOR APPLICATION NUMBER: US/09/213,888
     11 <151> PRIOR FILING DATE: 1998-12-17
     12 <160> NUMBER OF SEQ ID NOS: 27
     13 <170> SOFTWARE: PatentIn Ver. 2.0
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     93 <222> LOCATION: (2506)
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Output Set: **N:\CRF4\01132005\J653676A.raw**

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Cys Leu Ser Met Ser Thr Leu Glu Ser Val Thr Tyr Leu Pro Glu Lys
35 40 45
Gly Leu Tyr Cys Gln Arg Leu Pro Ser Ser Arg Thr His Gly Gly Thr
50 55 60
Glu Ser Leu Lys Gly Lys Asn Thr Glu Asn Met Gly Phe Tyr Gly Thr
65 70 75 80
Leu Lys Met Ile Phe Tyr Lys Met Lys Arg Lys Leu Asp His Gly Ser
85 90 95
Glu Val Arg Ser Phe Ser Leu Gly Lys Lys Pro Cys Lys Val Ser Glu
100 105 110
Tyr Thr Ser Thr Thr Gly Leu Val Pro Cys Ser Ala Thr Pro Thr Thr
115 120 125
Phe Gly Asp Leu Arg Ala Ala Asn Gly Gln Gly Gln Gln Arg Arg Arg
130 135 140
Ile Thr Ser Val Gln Pro Pro Thr Gly Leu Gln Glu Trp Leu Lys Met
145 150 155 160
Phe Gln Ser Trp Ser Gly Pro Glu Lys Leu Leu Ala Leu Asp Glu Leu
165 170 175
Ile Asp Ser Cys Glu Pro Thr Gln Val Lys His Met Met Gln Val Ile
180 185 190
Glu Pro Gln Phe Gln Arg Asp Phe Ile Ser Leu Leu Pro Lys Glu Leu
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Ala Leu Tyr Val Leu Ser Phe Leu Glu Pro Lys Asp Leu Leu Gln Ala
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199          275                 280                 285
200  Glu Leu Lys Ser Pro Lys Val Leu Lys Gly His Asp Asp His Val Ile
201      290                 295                 300
202  Thr Cys Leu Gln Phe Cys Gly Asn Arg Ile Val Ser Gly Ser Asp Asp
203  305                 310                 315                 320
204  Asn Thr Leu Lys Val Trp Ser Ala Val Thr Gly Lys Cys Leu Arg Thr
205                  325                 330                 335
206  Leu Val Gly His Thr Gly Gly Val Trp Ser Ser Gln Met Arg Asp Asn
207              340                 345                 350
208  Ile Ile Ile Ser Gly Ser Thr Asp Arg Thr Leu Lys Val Trp Asn Ala
209          355                 360                 365
210  Glu Thr Gly Glu Cys Ile His Thr Leu Tyr Gly His Thr Ser Thr Val
211      370                 375                 380
212  Arg Cys Met His Leu His Glu Lys Arg Val Val Ser Gly Ser Arg Asp
213  385                 390                 395                 400
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215                  405                 410                 415
216  Leu Met Gly His Val Ala Ala Val Arg Cys Val Gln Tyr Asp Gly Arg
217              420                 425                 430
218  Arg Val Val Ser Gly Ala Tyr Asp Phe Met Val Lys Val Trp Asp Pro
219          435                 440                 445
220  Glu Thr Glu Thr Cys Leu His Thr Leu Gln Gly His Thr Asn Arg Val
221      450                 455                 460
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223  465                 470                 475                 480
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225                  485                 490                 495
226  Leu Thr Gly His Gln Ser Leu Thr Ser Gly Met Glu Leu Lys Asp Asn
227              500                 505                 510
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231      530                 535                 540
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236  Ile Arg Asn Leu Val Thr Leu Glu Ser Gly Gly Ser Gly Gly Val Val
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RAW SEQUENCE LISTING ERROR SUMMARY DATE: 01/13/2005
PATENT APPLICATION: US/10/653,676A TIME: 09:46:31

Input Set : N:\Crf3\RULE60\10653676A.raw.txt
Output Set: N:\CRF4\01132005\J653676A.raw

Please Note:
Use of n and/or Xaa have been detected in the Sequence Listing. Please review the Sequence Listing to ensure that a corresponding explanation is presented in the <220> to <223> fields of each sequence which presents at least one n or Xaa.

Seq#:1; N Pos. 2485,3372
Seq#:2; N Pos. 2506,3393

VERIFICATION SUMMARY DATE: 01/13/2005
PATENT APPLICATION: **US/10/653,676A** TIME: 09:46:31

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M:341 Repeated in SeqNo=1
L:139 M:258 W: Mandatory Feature missing, <223> Tag not found for SEQ ID#:2
L:139 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2 after pos.:2460
M:341 Repeated in SeqNo=2